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NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

09/09/2010

HEWLETT-PACKARD COMPANY Intellectual Property Administration 3404 E. Harmony Road Mail Stop 35 FORT COLLINS, CO 80528

EXAMINER					
HAMZA, FARUK					
ART UNIT	PAPER NUMBER				

2455 DATE MAILED: 09/09/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,285	01/30/2004	Zhichen Xu	200401879-1	4289

TITLE OF INVENTION: SELECTING NODES CLOSE TO ANOTHER NODE IN A NETWORK USING LOCATION INFORMATION FOR THE NODES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/09/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed ot	ng the Patent, advance of herwise in Block 1, by (orders and notification of a) specifying a new con	of m rresp	aintenance fees woondence address;	ill be i and/or	mailed to the current (b) indicating a sepa	corre irate	espondence address as "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
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HEWLETT-PACKARD COMPANY Intellectual Property Administration 3404 E. Harmony Road			I S a tu	here State Iddre rans	eby certify that thi s Postal Service w	s Fee(s	s) Transmittal is being ficient postage for first	g depo	osited with the United ss mail in an envelope re, or being facsimile dicated below.
Mail Stop 35 FORT COLLIN	S. CO 80528			(Depositor's name)					
TORTCOLLIN	5, CO 00320								(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CC	ONFIRMATION NO.
10/767,285	01/30/2004	•	Zhichen Xu		•		200401879-1		4289
TITLE OF INVENTION NODES	N: SELECTING NODE	ES CLOSE TO ANOTH	ER NODE IN A NET	WO	RK USING LOC	ATION	N INFORMATION F	OR T	ГНЕ
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nonprovisional	NO	\$1510	\$300		\$0		\$1810		12/09/2010
EXAM	MINER	ART UNIT	CLASS-SUBCLASS						
HAMZA	, FARUK	2455	709-225000						
	oondence address (or Cha B/122) attached. lication (or "Fee Address 32 or more recent) attacl	ange of Correspondence	2. For printing on th (1) the names of up or agents OR, altern (2) the name of a si registered attorney of 2 registered patent a listed, no name will	to to ative	3 registered patent ely, firm (having as a gent) and the name neys or agents. If r	attorn members of up	er a 2 o to		
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Com GNEE	A TO BE PRINTED ON tified below, no assignee pletion of this form is NC	data will appear on the T a substitute for filing (B) RESIDENCE: (CI	e par an a	tent. If an assigne ssignment. and STATE OR C	OUNT	RY)		
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):		Individual 🖵 Co	rporati	on or other private gro	oup ei	ntity 🗖 Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Sta	*	· · · · · · · · · · · · · · · · · · ·		_					
NOTE: The Issue Fee an	ns SMALL ENTITY state and Publication Fee (if req	uired) will not be accepte	b. Applicant is no led from anyone other tha						
interest as shown by the	records of the United Sta	ates Patent and Trademark	k Office.						
Authorized Signature					Date				
Typed or printed name					_				
an application. Confiden submitting the complete this form and/or suggest	tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DO	CFR 1.311. The information of U.S.C. 122 and 37 CFR EUSPTO. Time will varurden, should be sent to the ONOT SEND FEES OR	1.14. This collection is y depending upon the in ne Chief Information Of	esti idivi ficer	mated to take 12 n dual case. Any cor . U.S. Patent and 1	ninutes nment: Fradem	to complete, including on the amount of the same of th	ng gat me yo artme	hering, preparing, and ou require to complete ont of Commerce, P.O.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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22879 75	90 09/09/2010		EXAM	INER
HEWLETT-PAC	KARD COMPANY		HAMZA,	FARUK
Intellectual Propert			ART UNIT	PAPER NUMBER
3404 E. Harmony l	Road		2455	
Mail Stop 35		DATE MAILED: 09/09/2010		
FORT COLLINS,	CO 80528			~

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1293 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1293 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	10/767,285	XU ET AL.	
Examiner-initiated interview Summary	Examiner	Art Unit	
	FARUK HAMZA	2455	
All Participants:	Status of Application:		
(1) <u>FARUK HAMZA</u> .	(3)		
(2) <u>Ashok Mannava</u> .	(4)		
Date of Interview: 26 August 2010	Time:		
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applic Exhibit Shown or Demonstrated: ☐ Yes ☐ No If Yes, provide a brief description: .	ant's representative)		
Part I.			
Rejection(s) discussed:			
Claims discussed:			
Prior art documents discussed:			
Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GENE The examiner proposed to amend claim limitation "a processor" Part III. ☑ It is not necessary for applicant to provide a separate directly resulted in the allowance of the application. The of the interview in the Notice of Allowability. ☐ It is not necessary for applicant to provide a separate did not result in resolution of all issues. A brief summa	to "a computer processor". The appreciate of the substance of the examiner will provide a written record of the substance of the	interview, since the interview en summary of the substance interview, since the interview	
/Faruk Hamza/ Primary Examiner, Art Unit 2455	Applicant/Applicant's Representat	tive Signature – if appropriate)	